

# PATENT COOPERATION TREATY

From the INTERNATIONAL BUREAU

**PCT**

## NOTIFICATION OF ELECTION

(PCT Rule 61.2)

To:

Commissioner  
US Department of Commerce  
United States Patent and Trademark  
Office, PCT  
2011 South Clark Place Room  
CP2/5C24  
Arlington, VA 22202  
ETATS-UNIS D'AMERIQUE  
in its capacity as elected Office

Date of mailing:

22 February 2001 (22.02.01)

International application No.:

PCT/KR00/00116

Applicant's or agent's file reference:

OPP990618KR

International filing date:

14 February 2000 (14.02.00)

Priority date:

17 August 1999 (17.08.99)

Applicant:

HONG, Geun-Sun

1. The designated Office is hereby notified of its election made:



in the demand filed with the International preliminary Examining Authority on:

16 November 2000 (16.11.00)



in a notice effecting later election filed with the International Bureau on:

2. The election ☒ was



was not

made before the expiration of 19 months from the priority date or, where Rule 32 applies, within the time limit under Rule 32.2(b).

The International Bureau of WIPO  
34, chemin des Colombettes  
1211 Geneva 20, Switzerland

Facsimile No.: (41-22) 740.14.35

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J. Zahra

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10/049791

## PATENT COOPERATION TREATY

PCT

REC'D 03 APR 2002

## INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

|   |   |  |
|---|---|--|
| Applicant's or agent's file reference<br><b>OPP990618KR</b>   | <b>FOR FURTHER ACTION</b> See Notification of Transmittal of International Preliminary Examination Report (Form PCT/IPEA/416) |  |
| International application No.<br><b>PCT/KR 00/00116</b>   | International filing date (day/month/year)<br><b>14 February 2000 (14.02.2000)</b>  | Priority Date (day/month/year)<br><b>17 August 1999 (17.08.1999)</b> |
| International Patent Classification (IPC) or national classification and IPC<br><br><b>IPC<sup>7</sup>: G08B 13/194</b> |   |  |
| Applicant<br><b>WEBGATE INC. et al.</b>   |   |  |

1. This international preliminary examination report has been prepared by this International Preliminary Examination Authority and is transmitted to the applicant according to Article 36.
2. This REPORT consists of a total of 3 sheets, including this cover sheet.
- ☐ This report is also accompanied by ANNEXES, i.e., sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions under the PCT).

These annexes consist of a total of \_\_\_\_\_ sheets.

3. This report contains indications relating to the following items:

- I. ☒ Basis of the opinion
- II. ☐ Priority
- III. ☐ Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
- IV. ☐ Lack of unity of invention
- V. ☒ Reasoned statement under Rule 66.2(a)(ii) with regard to novelty, inventive step or industrial applicability: citations and explanations supporting such statement
- VI. ☐ Certain documents cited
- VII. ☐ Certain defects in the international application
- VIII. ☐ Certain observations on the international application

|   |   |
|---|---|
| Date of submission of the demand<br><br><b>16.11.2000</b>   | Date of completion of this report<br><br><b>11 February 2002 (11.02.2002)</b> |
| Name and mailing address of the IPEA/AT<br><b>Austrian Patent Office<br/>Kohlmarkt 8-10<br/>A-1014 Vienna<br/>Facsimile No. 1/53424/200</b> | Authorized officer<br><br><b>FELLNER</b><br><br>Telephone No. 1/53424/345     |

Form PCT/IPEA/409 (cover sheet) (July 1998)

# INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No.

PO/RR 00/00116

## I. Basis of the report

### 1. With regard to the elements of the international application:\*

☒ the international application as originally filed

☐ the description:

pages \_\_\_\_\_, as originally filed

pages \_\_\_\_\_, filed with the demand

pages \_\_\_\_\_, filed with the letter of \_\_\_\_\_.

☐ the claims:

pages \_\_\_\_\_, as originally filed

pages \_\_\_\_\_, as amended (together with any statement) under Article 19

pages \_\_\_\_\_, filed with the demand

pages \_\_\_\_\_, filed with the letter of \_\_\_\_\_.

☐ the drawings:

pages \_\_\_\_\_, as originally filed

pages \_\_\_\_\_, filed with the demand

pages \_\_\_\_\_, filed with the letter of \_\_\_\_\_.

☐ the sequence listing part of the description:

pages \_\_\_\_\_, as originally filed

pages \_\_\_\_\_, filed with the demand

pages \_\_\_\_\_, filed with the letter of \_\_\_\_\_.

### 2. With regard to the language, all the elements marked above were available or furnished to this Authority in the language in which the international application was filed, unless otherwise indicated under this item.

These elements were available or furnished to this Authority in the following language \_\_\_\_\_ which is:

☐ the language of a translation furnished for the purposes of international search (under Rule 23.1(b)).

☐ the language of publication of the international application (under Rule 48.3(b)).

☐ the language of the translation furnished for the purposes of international preliminary examination (under Rule 55.2 and/or 55.3).

### 3. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international preliminary examination was carried out on the basis of the sequence listing:

☐ contained in the international application in printed form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ The statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.

### 4. ☐ The amendments have resulted in the cancellation of:

☐ the description, pages \_\_\_\_\_.

☐ the claims, Nos. \_\_\_\_\_.

☐ the drawings, sheets/fig \_\_\_\_\_.

### 5. ☐ This report has been established as if (some of) the amendments had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).\*\*

\* Replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report since they do not contain amendments (Rules 70.16 and 70.17).

\*\* Any replacement sheet containing such amendments must be referred to under item 1 and annexed to this report.

# INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No.  
PCT/JP 00/00116

## V. Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

|              |                               |            |     |
|--------------|-------------------------------|------------|-----|
| 1. Statement | Novelty (N)                   | Claims     | YES |
|              |                               | Claims 1-6 | NO  |
|              | Inventive step (IS)           | Claims     | YES |
|              |                               | Claims 1-6 | NO  |
|              | Industrial applicability (IA) | Claims 1-6 | YES |
|              |                               | Claims     | NO  |

### Citations and explanations (Rule 70.7)

The following documents have been cited in the Search Report:

D1: WO 98/11714 A2  
D2: JP 08 317376 A  
D3: EP 0961493 A2  
D4: DE 4110649 A1  
D5: GB 2260880 A  
D6: DE 4339075 A1

D1 discloses a security system for an automated teller machine comprising cameras, sensors, and a communication interface. Each camera includes an image capture section, a processing section, and a temporary image storage section. The cameras transduce the images to the form of electrical pixel signals, convert the electrical pixel signals to a digital format and store the digitized images. Before storage or transmission, the digitized images can be compressed to conserve space on digital storage media. A bi-directional serial interface enables communication between the cameras and a computer, e.g. to transfer images to the computer or to send operating instructions to the cameras. External sensors that detect a change in conditions are also connected to the cameras.

D2 shows a monitoring device comprising a camera, an analog to digital converter, a signal compressing unit, and a storage unit. Successive images are compared to detect any changes.

Consequently, the subject matter of claims 1-6 fails to meet the criteria of novelty and inventive step. Industrial applicability is given.